

# The Oregon Tualatin Valley Amateur Radio Club Newsletter

January, 1988



An ARRL Special Service Club

Next Meeting: January 13

## WORDS FROM THE PREZ by Paul, WB6SHR

I thank you for all your votes. I am honored to be your President for another year. I learned a lot last year and I plan to put all that experience to good use. 1988 promises to be very busy and I am looking forward to the challenge.

This year is going to be exciting. We already have a lot of things planned to celebrate our club's 10th anniversary. Bobbi Antons, Pat Griffiths and Marvel Noyes volunteered to work as our new social committee leaders and they will be working together as a team to coordinate the upcoming events. If you would like to work with them on these assignments, contact them right away. The team will be meeting early in January to get things under way.

We have a number of positions that need to be filled this year. I will be calling on some of you to help out. I need to find someone who would be willing to be a promotions coordinator. This job can be a lot of fun and not very demanding. If you are interested, give me a call.

I am also looking for someone who would like to run the raffle program this year. There is a good chance this program will be dropped unless I can find good leaders who are willing to promote this activity. If you do not want to see this happen, get a team together and come see me right away.

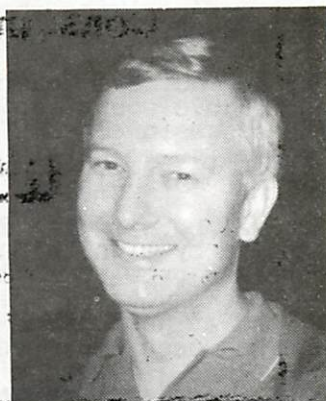
Two other committees that need membership and support are the contest committee and the news letter committee. These committees are in desperate need of some help. If you can contribute some of your time, call me or one of the board members and we will put you in contact with the right people.

I am looking forward to our January meeting and seeing you there. The program should be a lot of fun. If you have not renewed your membership yet, don't forget to mail your application or see Jeff at the meeting. We would hate to see you miss out on all the fun. See you at the next club meeting.

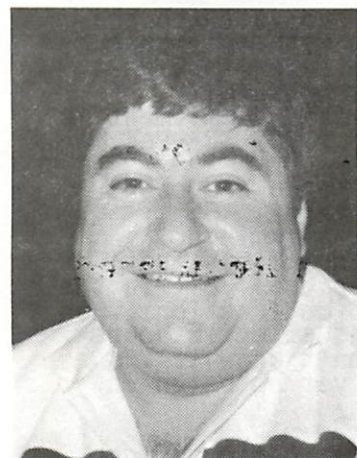
## 1988 OTVARC OFFICERS



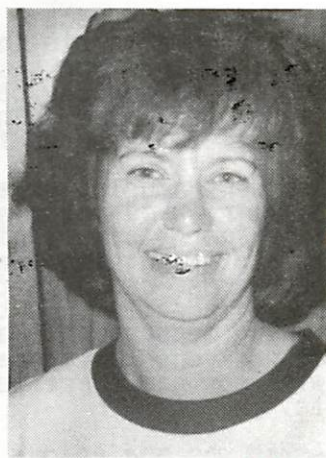
PRES. PAUL, WB6SHR



V.P. JOHN, K7SHC



SEC. JEFF, K7JF



TRES. SUSAN, N7EPE

## JANUARY 13 PROGRAM by Roger, K7RXV

Our January program will be on fast scan amateur TV. Three members of the Western Washington Amateur Television Society will be hosting our program. They are Chuck Northcutt, W7SRZ, Bill Hoppe, W7GWU and Dick Keller, W7TWU.

This promises to be a very interesting and informative evening.

A REMINDER: ANNUAL DUES MUST BE POSTMARKED BY JANUARY 31



## SPOTLIGHT ON A HAM by Lorna, KA7RFD

Our spotlight shines this month on Susan Benson, N7EPE who is currently serving her second consecutive term as Treasurer of our Club.

Sue's first exposure to ham radio came when she received a message from a school friend in Idaho but at that time she thought it was an unobtainable dream. Her dream became reality after a CB conversation one evening in 1979 with the then unlicensed Jack, KA7HOJ; Don, N7DDK; Wally, KC7TB and Doug Bull, N7CDI. The group decided to attend a Novice class where Randy, KA7HJT was also a student and taught by Dennis Fewell, AI7G. The friendship with the CB group had started when Wally was complaining one evening about "a dumb broad in Hillsboro who is bleeding over the channel". Sue intervened to ask if they were talking about her, they were, but they all soon became friends.

She now holds a General class license and enjoys operating on 10 meters phone and occasionally CW which she feels is imperative to retain otherwise you are giving away half your band privileges.

Sue was born in San Francisco but was adopted by a White Salmon, WA. family where she grew up. A single parent, she has one daughter, Kristine, age 19 living at home. For the past ten years she has been employed by Textroniks where she is responsible for adjusting East Coast accounts. For recreation she enjoys camping, bike riding and the creativity and accomplishment of sewing most of her wardrobe.

Recently, Sue became involved with the V.E. program assisting with the treasury and the paper work. She is planning to upgrade so she may become a fully fledged examiner. Another commitment is to act as Treasurer for 1989 SEA-PAC.

A recent amusing experience has been building a 10-meter antenna. She explains it as a typical feminine attempt - putting the drill bit in backwards, catching the drill bit in the rug, forgetting how to do fractions when making measurements and after 15 hours of work she still doesn't know if it will work as there is yet no balun on it.

Asked why she enjoys ham radio so much, Sue says "it's one hobby inclusive of a lot of things. It's Public Service, the continual learning aspect, building, meeting people and communications with people statewide and world wide. It covers everything except getting out and getting some exercise".

Susan is a very dedicated club member and we thank her for all the duties she undertakes on our behalf.

## LETTER TO THE EDITOR by Stan, W7NI

The following is provided in response to a comment made in a recent Newsletter regarding crazy Field Day group names:

For several years in the late seventies and early eighties there had been strong rivalry between two groups in the Northwest regarding Field Day results. These two groups, the "Rubber Circle Contest Club" of Greater Seattle and the "Other Club" of Greater Portland, had competed in all the usual ways...highest score, most contacts, etc. In 1982, the winner would be the group who got the longest club group name published in QST regardless of score, etc.

The results were published on pages 88 and 90 of November 1982 QST with the N7ZZ/7 group the clear winner. This was the "Other Club" operating under the alias "The Southwest Washington and Northwest Oregon Conspiracy dedicated to burying the Decaying Corpse of the Roasted Turkey Gut Group Fortified by the Loose Individuals DX Society in Coalition with the Rubber Circle Contest Cheaters Club and further dedicated to Winning Field Day bets no matter what." (46 words)


The "Other Club" members were treated to dinner by the losers and only had to drive 150 miles to Seattle to collect.

### 2A

Richardson Wireless Klub  
K5RWK 2975 B-53-8954  
Heart of America RC  
W9RR (+KA9NLW)  
2875 B-28-3550  
West Virginia DX Assn.  
W8NR 2116 B-9-7764  
Flyweight DX Group  
W4JD\* 2401 B-20-7660  
The ARC of the Ohio State Univ.  
W6LT\* 2198 B-9-7374  
See The Soapbox Comments  
N7ZZ 2707 B-6-7314

### SOAPBOX

The name of the N7ZZ 2A Field Day group (7313 points) is: The Southwest Washington and Northwest Oregon Conspiracy dedicated to burying the Decaying Corpse of the Roasted Turkey Gut Group Fortified by the Loose Individuals DX Society in Coalition with the Rubber Circle Contest Cheaters Club and further dedicated to winning Field Day bets no matter what (N7ZZ).



**Walt Johnson**  
LINCOLN MERCURY  
merkur & mazda

**CHUCK BOCK** N7DZA  
VICE PRESIDENT  
GENERAL MANAGER

1212 N.E. 122 AVENUE  
PORTLAND, OREGON 97230

(503) 256-2800  
VANC. 696-4970



## PUBLIC SERVICE by Randy, K27T

This is the final report for 1987. We had more people work more hours and drive more miles than last year. First, I would like to thank everyone who participated in Public Service. We do more good in public relations than you can imagine. I know this from all of the comments I receive from the people we help.

I would like to thank Roy, N7DUJ; Jim, KB7ADH; Dale, W7FBP; Roger, KA7RNN; Bert, W7JWG; Wes, K7WWG; Jerry, KA7ZIK; Bud, KC7PS, Bob, WF7Q and Gene, KA7KBH for the help on the Lions Phone Book pickup.



PAT, KA7UFG AND RAY, N07X HELPING OUT AT THE NOV. LIONS CLUB PHONE BOOK PICKUP

Then Bud, KC7PS and Mike, KE7HS helped me on the crazy Jingle Bells Run. This was one of the fun runs where the people dress up in costumes and they have awards for the best or whatever you would like to call them.

I am going to make this a short article because on a separate page is a list of all the people who worked for the year. I hope I didn't miss anyone. It takes some pretty good detective work to find some of those times and events. Please forgive me if I missed you, I will try harder next year.

Again thank you for all of the help and one couldn't ask for a nicer bunch of people to work with.



BUD, KC7PS RECEIVES AWARD FOR OUTSTANDING SERVICE DURING DECEMBER MEETING

## BOARD MEETING TIME AND LOCATION CHANGE

The OTVARC Board of Directors meetings are now being held on the THIRD Wednesday of each month at the City of Beaverton HOFFMAN ROOM, 9600 SW Allen Avenue in Beaverton (near the intersection of Allen Avenue and Scholls Ferry Road). Meeting time is 7:30PM and all club members are welcome to attend.

## A REMINDER

TALK IN FREQUENCY FOR ALL CLUB FUNCTIONS  
145.670 SIMPLEX

## ANSWER TO LAST MONTHS PUZZLE:

W O T V A R C I S 7 B W  
D W 7 A G G P A B E N S O N T  
R U S H A M U F F E J  
M A S A C U L P S G R U S H  
N N K J C L U B S P E C I A L 7  
K 7 J F E X M A S C E R R A  
W E E F M P A R T Y Y L O R N A V K  
A P F P D E C I 9 E L U D I h A  
7 E F R E E D M A N L R B I K N C 7  
J W B 6 S H R M L R O 7 E N  
B S U S A N A B J R P  
E T U A L A T I N V T R W X X N  
C S E 7 I N 7 W V  
W A 6 K L A G S U  
L H P 4 B K 7 B T 7 Z K A 7 R F D

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Seconds  
Overruns

Rugby Shirts  
Sweaters  
More!

5100 S.E. Harney Drive  
Portland, OR 97206  
(503) 777-7385

JERRY, K7RN

## AMATEUR RADIO RELAY GROUP, INC. PO Box 10031, Portland, Oregon 97210

### SOUTH SADDLE MOUNTAIN

147.32 (+ Offset) Autopatch  
449.225 (- Offset)  
222.500 (- Offset)

### CHANNEL 6 TV TOWER

147.04 (+ Offset) Autopatch  
449.325 (- Offset)

### MOUNT HOOD

147.12 (+ Offset)

FULL DUES \$20 ASSOCIATE DUES \$12

WANTED ON ANY TERMS  
Submitted by Al, WB7SIC

A reward is offered for any information leading to the arrest of Eddy Current, charged with the induction of an eighteen year old coil called M1111 Henry, who was found choked and with the theft of valuable Joules.

This unrectified criminal, armed with a carbon rod, escaped from Western Primary Cell, where he had been clamped in Ions. The escape was planned in three phases. First, he fused the electrolytes, he then climbed through the grid despite the impedance of the wardens and finally ran to earth in a nearby magnetic field. He has been missing since Faraday.

Watt seems most likely is that he stole an a.c. motor. This is of a low capacity and he is expected to change it for a megacycle and return to ohm by a short circuit. He may offer series resistance and is a potential killer.

#### HEARD AROUND THE CLUB

Congratulations to Will Hobbs, KE7OC upgraded to Extra with a new call of W170; Jim Schaeffer, KB7ADH upgraded to General and keeping his current call and two newer members John Salisbury and Sam Senior both upgraded from Novice to Technician class. John's call is KB7DHR and Sam's KB7DHT. Great Job, guys.

Bill Gelvin, WD6ASI has moved to Barrow, Alaska to work as communications system manager for the North Slope Borough. His new call is NL7LH.

Betty and Donald Casparie, W6AES, RVing in the south for the next several months. They plan to send us articles on any interesting ham events they encounter,

THE OTVARC NEWSLETTER is published monthly by the Oregon Tualatin Valley Amateur Radio Club, Inc. The opinions, views and recommendations of its contributors are not necessarily those of the Club, its officers, advertisers or Newsletter Committee.

Articles may be submitted to:  
Lorna Campbell, KA7RFD, Editor  
9890 SW Inglewood, Portland, OR 97225.  
Cutoff date for all newsletter material is the 20th of the preceeding month.

Dues for OTVARC membership are \$10.00 per year and are prorated quarterly. There is a one-time initiation fee of \$2.00.

Meetings are held on the Second Wednesday of each month at the Beaverton Elks Lodge, 3500 SW 104 Avenue, starting at 7PM. A buffet dinner is served at 5:15PM.

All correspondence other than for the newsletter should be sent to:  
Ore. Tualatin Valley Amateur Radio Club  
PO Box 25545  
Portland, OR 97225-0545.

HERE'S A NEW PUZZLE FOR US COMPILED BY  
NEIL, WA6KLA

#### WORD (?) SEARCH

FIND AND CIRCLE THE HIDDEN WORDS  
(?) LISTED BELOW.

B	W	S	L	X	Y	C	C	H	S	7	K
C	P	A	U	L	E	G	I	O	S	L	H
J	I	P	C	E	C	R	S	S	O	R	C
O	S	T	A	K	L	E	7	N	7	N	7
H	N	O	S	N	E	B	B	O	C	B	B
N	P	E	C	G	N	I	W	E	M	S	W
A	J	L	R	Y	S	G	K	S	O	G	B
L	E	W	A	R	7	G	A	O	G	V	6
A	F	K	A	R	L	S	R	Q	7	7	S
M	F	R	E	E	D	M	A	N	R	B	H
E	R	U	P	T	J	H	7	A	K	W	R
O	R	O	E	H	L	S	N	H	K	X	W
W	Q	K	7	J	F	D	E	E	R	W	A
L	I	E	N	X	Y	E	S	A	L	K	6

SUE	BENSON	N7EPE
AL	BERG	WB7SIC
TERRY	BIGGS	WB7CHK
RANDY	COBB	KA7HJT
JOHN	EWING	K7SHC
JEFF	FREEDMAN	K7JF
RALPH	KARLS	WB7VGS
PAUL	LUCAS	WB6SHR
ALAN	ROEHL	K07B

WHAT DO THESE HAMS HAVE IN COMMON?

## NEW MEMBERS CORNER by Kathryn, KA7UMB

Welcome to our new members for this month, all of whom (except two) just passed the Novice exam.

David Duff, KA7EWK, Technician, and his wife Robyn originally hail from Idaho. David's father, silent key K7PEZ, originally got him interested in ham radio. David was first licensed at 14. He is employed at the VA Hospital as an ophthalmic photographer - he does recognize the eye for later laser work. David's hobbies include photography (surprise), cross country skiing and he and his wife have horses and are involved in endurance riding. His ham equipment involves a solar station.

Roger Noar, formerly California WB6AUF, now KF7BM, holds an Advanced license and is married to Diana. Roger also obtained his first ham license back in his high school days. He is an engineer at Intel. Hobbies include both downhill and cross country skiing, camping in a tent (Summers only) and he claims to be a beginner at golf.

Bobbie Mohr, Novice licensee, is married to OTVARC member Jerry, KA7ZIK. She is employed as a registered nurse in Occupational Health Nursing, currently at the Ross Complex/Bonneville Substation. Her hobbies include camping (they are in the RV Group), reading and different kinds of needlework.

Ginger Hess, Novice licensee, is an accountant with a CPA firm and is married to Bill. She said her son wanted to obtain a ham license, so the two of them took the class together. Plus, she likes technical things. She passed her exam. Her hobbies are so many, that it was difficult for Ginger to list just a few. However, she loves cooking and reading technical things. She has two grown children, two grandchildren with two more grandkids on the way.

Dick Roshong, Novice licensee, is single and retired from the U.S. Forest Service. In our phone conversation, he sounded much too youthful to be retired - he said that's what happens when you are single! Dick's main hobby is sailing his 36-footer. He was gone from 1980-82 sailing the Pacific. He became interested in ham radio mainly due to his off shore sailing.

Kathy Ewing also obtained her Novice License. She is 12 years old and a seventh-grader at Whitford School. Her Dad (John, K7SHC) asked her if she would like to do Ham radio, so Kathy started studying, both on her own and with Dad's help, and got really interested along the way. Kathy likes to sing, read fantasy and science fiction books and plays second base in softball - although sometimes she is in the outfield. Kathy and her family have been in Oregon about four years now and she really likes it because it is so green and beautiful - also a lot cooler than Texas!



NEW MEMBERS - KATHY, BOBBIE AND DICK

## SPECIAL EVENT STATION (FINALLY) LICENSED By Jeff, K7JF

The FCC, through coordination with the ARRL has granted a temporary special station license for our use the week of February 13-19 to commemorate Oregon's statehood and the 200th anniversary of the U.S. Constitution.

The FCC authorized the use of the call K200JF for the week. The OTVARC Contest Committee will be coordinating operators for the event. Based on the number of 200-type calls on the air, we can look forward to some really exciting pile-ups.

If you are interested in operating one (or a number of stations) please contact me as soon as possible. Plans at this point call for all band (including VHF/UHF) all modes.

## PROMOTIONS COORDINATOR STILL NEEDED By Jeff, K7JF

Despite numerous previous requests, the club is still in need of someone to fill the Promotions Coordinator position.

As mentioned before, this person (or persons) will be responsible for selling jackets, coffee mugs, QSL cards, name badges and other articles provided by the club. Time involved will be very minimal and you will receive close support from both club officers as well as the membership.

Please step forward and give the Treasurer and Secretary a needed break.

## WANTED

Opportunity to observe and help out any Group or individual planning to operate the 1988 ARRL VHF SS, January 23-25. I have no gear but if you could use a hand, please contact me.  
Mike Ault, NV7F

642-1347

# 1988 OTVARC ACTIVITY CALENDAR

Updated 12-3-87

.....			
: JANUARY	: FEBRUARY	: MARCH	: APRIL
: 13 OTVARC Club Meeting	: 10 OTVARC Club Mtg.	: 9 OTVARC Club Meeting	: 13 OTVARC Club Meeting
: 16-17 Club Camping Trip	: 13-19 Bicentennial Sta.	: 16 Board/Committee Mtg.	: 14 Apr Fools SSB Const.
: 20 Board/Committee Mtg.	: 17 Board/Committee Mtg.	: 19-20 Club Camping Trip	: 16-17 Club Camping Trip
: 27 Club Project Night	: 20 Salem Ham Fair	: 30 Club Project Night	: 20 Board/Committee Mtg.
: 30-Feb.7 Novice Round-up:	: 20-21 Club Camping Trip		: 27 Club Project Night
:	: 24 Club Project Night	:	:
:	: 27 Club "Dine Out Night":	:	:
:	:	:	:
:	:	:	:
.....			
: MAY	: JUNE	: JULY	: AUGUST
: 11 OTVARC Club Meeting	: 8 OTVARC Club Meeting	: 10 Diabetes Bike-A- Thon:	: 10 OTVARC Club Meeting
: 14 10th Anniversary Pty.:	: 11 Portland Rose Parade	: 10 Hagg Lake	: 17 Board/Committee Mtg.
: 18 Board/Committee Mtg.	: 15 Board/Committee Mtg.	: 13 OTVARC Club Meeting	: 20-21 Club Campout/Picnic:
: 21-22 Club Camping Trip	: 18 Trask Mtrcycle Trials:	: 16-17 Club Camping Trip	: 26-27 Hood to Coast Run
: 25 Club Project Night	: 18-19 Club Camping Trip	: 16-17 MS 150 Bike Tour	: 31 Club Project Night
:	: 24-26 FIELD DAY	: 20 Board/Committee Mtg.	:
:	: 29 Club Project Night	: 27 Club Project Night	:
:	:	:	:
:	:	:	:
.....			
: SEPTEMBER	: OCTOBER	: NOVEMBER	: DECEMBER
: 9-11 National Convention:	: 8 Happy Hour Contest	: 9 OTVARC Club Meeting	: 9-11 Ten Meter Contest
: 9-11 Bvrtn Good Nbr Days:	: 12 OTVARC Club Meeting	: 12 Lions Phone Bk Pickup:	: 14 OTVARC Club Meeting
: 14 OTVARC Club Meeting	: 15-16 Club Camping Trip	: 13 W.A.S. Club Contest	: 17 Club Holiday Party
: 15 Rusty Key CW Contest	: 15-16 Jamboree On the Air:	: 16 Board/Committee Mtg.	: 21 Board/Committee Mtg.
: 17-18 Club Camping Trip	: 19 Board/Committee Mtg.	: 19-20 Club Camping Trip	:
: 17-18 Art Quake	: 22 "Club Dine Out Night":	: 30 Club Project Night	:
: 21 Board/Committee Mtg.	: 26 Club Project Night	:	:
: 25 Portland Marathon	:	:	:
: 28 Club Project Night	:	:	:
.....			

Please note the following:

Some of the activity dates listed above are prescheduled and are not confirmed yet.

When confirmation occurs, updated calendars will be made available at the club meetings.

If you have questions about a particular date or activity, contact one of the club officers.

# 1988 OTVARC RESOURCE DIRECTORY

---

## PRESIDENT

Paul Lucas WB6SHR 641-8703

## VICE PRESIDENT

John Ewing K7SHC 641-3031

## SECRETARY

Jeff Freedman K7JF 297-7965

## TREASURER

Susan Benson N7EPE 640-1989

## TRUSTEES

Al Berg WB7SIC 640-5456

Terry Biggs WB7CHK 648-3687

Randy Cobb KA7HJT 649-5066

Ralph Karls WB7VGS 649-5845

Alan Roehl KO7B 292-5243

## BY LAWS COMMITTEE CHAIRMAN

Hanford Van Ness KE7BB 246-7975

## CONTEST COMMITTEE CHAIRMAN

Appointment Pending

## EMERGENCY SVC COMMITTEE CHAIRMAN

Appointment Pending

## NEWSLETTER COMMITTEE CHAIRMAN

Lorna Campbell KA7RFD 297-1175

## PUBLIC SVC COMMITTEE CHAIRMAN

Randy Stimson K27T 297-1175

Bud Butterfield KC7PS 649-1523

## RV/CAMPING COMMITTEE CHAIRMAN

Tony Antons KA7ZDE 645-4188

## SOCIAL COMMITTEE CHAIRMAN

Bobbi Antons 645-4188

Pat Griffiths KA7UFG 649-0837

Marvel Noyes KA7T2T 292-3261

## TECHNICAL COMMITTEE CHAIRMAN

Terry Biggs WB7CHK 648-3687

Dee Lynch KA7NPN 646-4580

## 1988 ARRL NATIONAL CONVENTION

Al Berg WB7SIC 640-5456

## PROMOTIONS COORDINATOR

Appointment Pending

## ARRL RENEWALS

See Treasurer

## ADDRESS CHANGES

See Secretary

## BADGES, JACKETS, MUGS, QSL CARDS

See Promotions Coordinator

## PROJECT NITE COORDINATOR

Terry Biggs WB7CHK 648-3687

## REPEATER INFORMATION (ARRG)

Warren Winner W7JDT 644-0752

## VOLUNTEER EXAMS AND NOVICE TRAINING

Randy Cobb KA7HJT 649-5066

## TECHNICIAN AND GENERAL CLASS TRAINING

Jim Graffy AE7W 682-2037

Bert Schmidt W7JWG 644-4631

## ARRL HEADQUARTERS

Newington, Connecticut (203) 666-1541

## ARRL NW DIVISION DIRECTOR

Rush Drake W7RM (206) 263-3048

## ARRL NW DIVISION VICE-DIRECTOR

Bill Shrader W7QMU 773-8624

## ARRL OREGON SECTION MANAGER

Randy Stimson K27T 297-1175

## ARRL TECHNICAL ADVISOR

Wes Allen K7WWG 649-3295

## WASHINGTON CO EMERGENCY COORDINATOR

Appointment Pending

## PUBLIC SERVICE 1987 .

CALL	NAME	TTL EVENTS	TTL TIME	TTL MILES
AE7W	JIM	1	8	30
K7RN	JERRY	1	12	100
K7SHC	JOHN	4	17	90
K7WWG	WES	2	47	480
K7YBZ	LARRY	3	42	80
KA50LH	RICK	5	49	388
KA7AKU	JEFF	1	4	
KA7KBH	GENE	1	7	20
KA7KNG	SHERRILL	1	4	20
KA7RFD	LORNA	13	88	160
KA7RNN	ROGER	2	11	20
KA7RNO	GORDON	1	3	10
KA7SIK	RON	1	3	10
KA7SSX	JENNY	1	4	
KA7UFG	PAT	1	9	20
KA7UMB	KATHRYN	2	15	43
KA7VXC	JOAN	4	45	
KA7WFR	KARI	3	39	130
KA7YKR	REX	4	28	80
KA7ZCE	BILL	1	6	24
KA7ZIK	JERRY	1	7	20
KB7ADH	JIM	10	85	456
KB7ANT	ELAINE	2	15	
KC7PS	BUD	21	134	1,061
KC7PS/XYL	SALLY	1	20	
KE7BB	VAN	2	17	50
KE7HS	MIKE	16	70	220
KG7X	JEAN	1	6	15
KI7J	FRED	1	2	16
KZ7T	RANDY	26	185	1,461
N7BQN	BEN	2	29	101
N7DUJ	ROY	10	77	466
N7DWL	DAVID	2	8	26
N7EFE	SUSAN	4	42	240
N7KAE	DEBORAH	1	9	20
NA7T	STEVE	1	8	20
NI7M	BRUCE	1	15	50
NO7X	RAY	1	9	20
NS7D	STEVE	1	6	40
W6AES	BOB	1	4	
W6AES/XYL	BETTY	1	4	
W7FBP	DALE	7	71	719
W7ISP	DEL	1	6	40
W7JWG	BERT	2	19	100
W7JWG/XYL	CAROL	1	12	
WA6KLA	NEIL	1	8	50
WA7DWT	BILL	1	14	145
WA7ZCL	STEVEN	1	15	50
WB7BBF	GARY	2	8	20
WB7BBG	PAUL	4	32	274
WB7DWT	BILL	1	14	145
WB7FJC	JANET	2	12	30
WB7PRL	JIM	1	14	145
WB7REC	DAVID	1	36	443
WC7P	BILL	5	35	100
WF7Q	BOB	1	7	20

TOTAL: 1,496

8,268



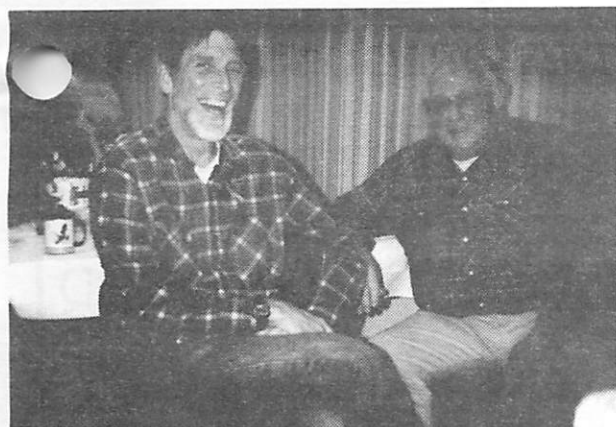
## OTVARC TRAVELERS by Tony, KA7ZDE

Looks like a great new season of camping coming up so get the RVs, tents, kids, dogs, Grandmas together and prepare for a great season of fun, food, travel and excitement! (Keeping track of Roger No. 3, we need all the help we can get! Hi Hi!)

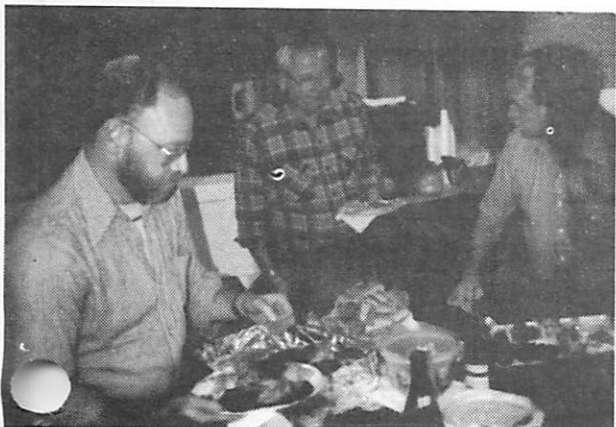
We start the year off with a special campout the very first weekend. How about that for openers? We will have been to Trails End at Seaside by the time this newsletter goes to print so I hope everybody got the word, but if not, our first scheduled outing will be January 15th, 16th and 17th at Fort Stevens just south of Astoria.

We have lots of fun places scheduled this year, but if anybody has any favorite place or would like to visit someplace special, please contact me or Willis Ranes, N7DZR. Remember we are trying to stay within a 150 mile radius of Portland.

Hope everyone had a Merry Christmas and Santa brought you what you wanted - maybe a new RV or camping gear?? That fat old guy spent all my money so I will have to be satisfied with what I already have. Best of everything for this New Year and we will look forward to seeing you camping.



ROGER, KA7RNN AND WILLIS, N7DZR



MARTY, KD7LA, BOB, WF7Q AND DON, W6AES  
PREPARING TO CHOW DOWN AT THE RV  
THANKSGIVING DAY DINNER



ENJOYING THANKSGIVING DINNER



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MONTH BEGINNING PROMPTLY AT 10:00AM

#### REGISTRATION INFO:

1. Bring Original license + photocopy and original Certificate if you have one. Also bring identification with picture.
2. Bring a check or money order for \$4.55 payable to ARRL/VEC.
3. Arrive about 9:30AM.

More info: Call Randy, KA7HJT 649-5066

**DX FOR BEGINNERS AND OTHERS**  
by Greg, W7AGQ

-----  
We've spent the last few columns investigating the often frustrating area of QSLing. Well let's get away from some of the paperwork for a while and back on the air. You remember...  
**LISTEN...LISTEN...LISTEN!**

I have good news. We've survived! Yes, the Sunspots are on their way up again. Yes, Cycle 21 is dead and Cycle 22 is here. Virtually all the experts now say the bands will be getting better virtually every month.

If we want to be productive in listening we'd better know a little about propagation. That's about what you'll get from me...a little. I'm afraid there is a lot that I still have to learn about the science of propagation. For the moment let's keep it simple.

If we are talking about HF signals, we are talking about sunspots. You see the number of spots on the sun varies according to some kind of cycle that we don't yet fully understand. With lots of spots the world is virtually at every turn of our receiver dial.

When will this happen, you ask. Those in the know predict that we will rise quickly to a high level and see the maximum in 1990 or as late as 1991. Simply stated, the more sunspots the better propagation and the higher the maximum usable frequency. It is predicted that even 6 meters will be in for its share of DX activity.

Most magazines, DX Newsletters, the Handbook have articles on propagation that will put you in the know. Next month we may even get a little technical and talk about smoothed numbers, WWV listings and how to count the revolutions of the sun to make your own propagation predictions. In the meantime, let's get back to that promised listening.

My favorite band has always been 10 meters. Those of you newer DXers probably wonder how anyone can work DX on 10 save a few South and Central Americans and some Pacific area stations. Well, hang on to you mike and key. When 10 is in it really is in. You will hear signals pouring in from all areas of the world...Middle East, Europe, Indian Ocean and East, West, South and North Africa. We're talking about 20 and 30 over 9 signals sometimes until even midnight.

If you are a Novice or higher at least some portion of 10 is open to you. Most DX activity has traditionally been in the 28.5 to 28.6 or 28.650 area. Now with increased band space and Novice enhancement bet on great DX down into the 28.3 to 28.5 area as well. At this point 10 will still be a looking south band for most of the time...but listen for Europe and even Africa from 8AM to Noon or so and for the Far East in the

late afternoon for some openings. Good luck!

While we wait for 10 to really open, don't forget to take in the great DX activity now happening on 15 and the all new 12 meter band as well. You'll like it.

More next month.

73 and 88 where appropriate.

-----  
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## HOLIDAY PARTY by Lorna, KA7RFD

Many familiar faces were absent and the attendance was not as good as it could have been, but those who were there had a real fun time, even those of us who are fools of ourselves.

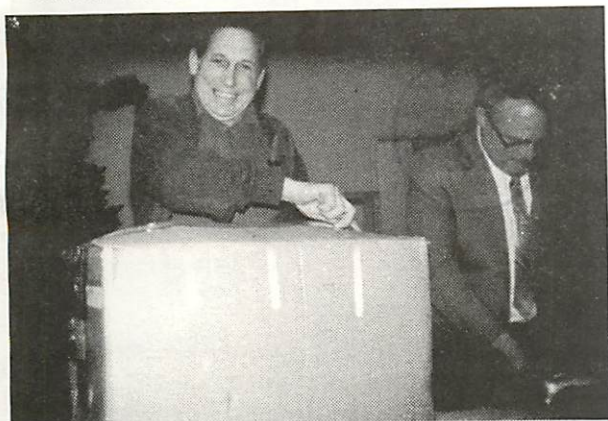
We were pleased to see both ARRL NW Division Director, Rush Drake, W7RM and Vice Director, Bill Shrader, W7QMU. Thank you for coming, we really enjoyed having you again.

An excellent job of emceeing by Paul, WB6SHR and Stan, W7NI and the white elephant exchange was a huge success.

A big thank you to Sandie, N7JXW and all committee members for all their work in putting the party together and making it such a wonderful success.



PAUL, W7AGQ SHOWS HIS NEGATIVE DXCC AWARD WITH EMCEES PAUL AND STAN



JACK, KA7HOJ AND BILL, W7QMU ATTACKING THEIR WHITE ELEPHANTS



AND HERE'S "LOLLY"

## LORNA'S LOOKOUT by Lorna, KA7RFD

In this year of OTVARC's 10th Anniversary, I feel we should take a long hard look at our club and where we are headed.

We are priding ourselves on the influx of new members, due in large part to the excellent promotional efforts of Jeff, K7JF in getting information about our club out to new licensees and hams moving into our area and Randy, KA7HJT in informing people about OTVARC at the classes.

Let me say straight off that the figures I give below are not scientifically correct. I realize that some members failed to get their dues in on time and lost their original club number, unfortunately we've had some silent keys, people move away from the area, etc., but it's the trend that concerns me.

34% of members with numbers 1 to 50 are still club members. That was the original conception to form the club and obviously they still like the way it operates as they've been members for the entire ten years. The 34% figure strangely enough is the same through membership up to number 200. From 200 to 300 we have 29% remaining club members, 28% with membership numbers 300 to 400 and about 50% with membership numbers 400 to 500. These are all based on December, 1987 figures not on how many have re-upped for '88.

So, what do we do? We are doing a magnificent job of getting new members, but how do we keep them? We've lost about 70% of those who joined prior to 1985.

Is there a need for more special interest groups like the highly successful OTVARC Travelers? Are you giving the Board the input they need to operate the way you want? Have you written to the editor to give your views? No, I won't publish your letter unless there is some constructive criticism.

It's a new year, it's our 10th Anniversary year - let's get going!



ROSE, N7D2B AND PAT, KA7UFG HAVING FUN AT THE HOLIDAY PARTY





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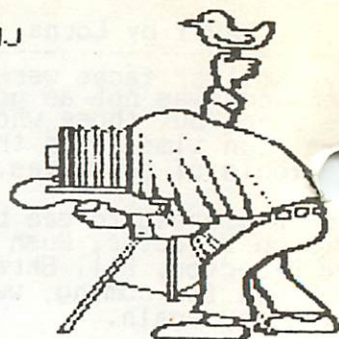
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